

REMARKS

Claims 43-65, 77-86 and 95-102 are pending in the Application. Claims 1-42, 66-76 and 87-94 are canceled without prejudice in this response. Claims 43-65, 77-86 and 95-102 are rejected under 35 U.S.C. § 102(b) as being anticipated by Smith et al. (U.S. Patent 4,914,514). Applicants respectfully request reconsideration of the Application in view of the amendments and remarks herein.

Claim Rejections – 35 U.S.C. § 102(b)

Claims 43-65, 77-86 and 95-102 are rejected under 35 U.S.C. § 102(b) as being anticipated by Smith et al. (U.S. Patent 4,914,514).

Independent claim 43, as amended, recites "measuring, automatically, a dimension between adjacent wraps of the wire on the screen body continuously during one or more intervals." Independent claim 57, as amended, recites "measuring, automatically, a dimension of the wire continuously during one or more intervals while wrapping the wire about the screen body." Independent claim 95, as amended, recites "measuring, automatically, at least one of a dimension between adjacent wraps of wire about the screen body and a dimension of the wrap wire while the wire is being wrapped substantially helically about the screen body." The system described in Smith does not make measurements. Rather, it projects gage lines against an image of adjacent wire wraps on a video display (Abstract). An operator manually views the gage lines and image to determine when the wire wrap are out of specification. Accordingly, as Smith fails to disclose each and every limitation of independent claims 43, 57 and 95, Applicants respectfully request withdrawal of the rejections to these claims under 35 U.S.C. § 102(b).

Claims 44-56 depend from independent claim 43, and Applicants respectfully request withdrawal of the rejections to these claims for at least the same reasons as independent claim 43.

Claims 58-65 depend from independent claim 57, and Applicants respectfully request withdrawal of the rejections to these claims for at least the same reasons as independent claim 57.

Claims 96-102 depend from independent claim 95, and Applicants respectfully request withdrawal of the rejections to these claims for at least the same reasons as independent claim 95.

Independent claim 77 recites "marking the screen while wrapping the wire about the screen body in relation to the measured dimension." As noted above, Smith projects gauge lines against an image of the wire wrapped screen on a video display. The wire wrapped screen itself is not marked. Accordingly, Smith fails to disclose each and every limitation of independent claim 77, and Applicants respectfully request withdrawal of the rejections to claim 77 under 35 U.S.C. § 102(b).

Claims 78-86 depend from independent claim 77, and Applicants respectfully request withdrawal of the rejections to these claims for at least the same reasons as independent claim 77.

Conclusion

In view of the above, Applicants submit that the Application is in condition for allowance, and respectfully request such a Notice. If the present Application is not allowed and/or if one or more of the objections is maintained or made final, Applicants hereby request a telephone conference with the Examiner and further request that the Examiner contact the undersigned attorney to schedule a telephone conference.

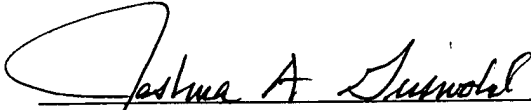
No additional fees are believed due. However, please apply any deficiencies or any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

Applicant : Rakow et al.
Serial No. : 10/733,614
Filed : December 11, 2003
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Attorney's Docket No.: 15900-008001 / 2003-IP-
012438 U1 USA

Respectfully submitted,

Date: February 27, 2006


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